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CENTRAL FAX CENTER****DEC 23 2005****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Roger A. Green *et al.* Art Unit : 2631
Serial No. : 09/730,681 Examiner: : Q. Ghulamali
Filing Date : December 6, 2000
Title : Vector Calibration System

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.6: I hereby certify that this paper and any items referred to herein as being included are being facsimile transmitted to the United States Patent and Trademark Office.

Fax No. 571-273-8300, on December 23, 2005

by Edwin A. Suominen
(Name)

(Signature)

RESPONSE TO OFFICE ACTION

Dear Sir:

Responsive to the Office Action dated August 23, 2005, assignee submits the following:

- Amendments to the Specification beginning on page 2 of this paper;
- Amendments to the Claims beginning on page 4 of this paper; and
- Remarks beginning on page 21 of this paper.

Enclosed is a Form PTO-2038 authorizing credit card payment of \$60 to cover the small-entity fee for a requested one-month extension of time.

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